



1942.

INTERIM  
ANNUAL REPORT  
ON THE HEALTH  
OF THE  
COWES URBAN DISTRICT

BY  
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1943.

COUNTY HALL,  
NEWPORT, I.W.

July, 1943.

*To the Members of the Cowes Urban District Council :—*

MR. CHAIRMAN AND GENTLEMEN,

I have the honour to submit my annual report for the year 1942, which again is of an interim nature and is mainly concerned with statistics.

The health of the town and district stood up well to the third year of war and there is nothing to suggest that either physically or mentally the public health is suffering unduly as the result of war.

The outstanding features of the year are the small amount of infectious disease and the very low infantile mortality (the lowest on record). No cases of Diphtheria occurred and there were only two notifications of Scarlet Fever.

Immunisation against Diphtheria still continues and during the year 190 children under five, and 158 from 5 to 15 completed the course. At the beginning of 1943, 78 per cent. of children between 5 and 15 and 44.5 per cent. under 5 had been protected. The percentage done under 5 appears low but as no children are immunised until they reach the age of one year, the percentage figure for children between 1 and 5 years will probably be about 64.

I am, Gentlemen,

Your obedient Servant,

W. S. WALLACE,

*Medical Officer of Health.*

## SECTION A.

### GENERAL STATISTICS.

Area in acres ... ..	5542
Rateable value ... ..	£110,351
Sum represented by a penny rate ... ..	£423

### SOCIAL CONDITIONS.

These are unchanged since the last report.

### EXTRACTS FROM VITAL STATISTICS.

Live birth rate per 1000 of the estimated resident population ... ..	15·8
Still birth rate per 1000 total (live and still) births ...	24·7
Death rate per 1000 of the estimated resident population ... ..	19·3
Puerperal death rate per 1000 total (live and still) births ... ..	4·1

Infantile Mortality:—

All infants per 1000 live births ... ..	12·7
Legitimate infants per 1000 legitimate births ...	13·1
Illegitimate infants per 1000 illegitimate births ...	Nil
Deaths from Cancer (all ages) ... ..	32
Deaths from Measles (all ages) ... ..	Nil
Deaths from Whooping Cough (all ages) ... ..	Nil
Deaths from Diarrhœa (under 2 years of age) ...	Nil

### BIRTHS.

The birth rate per 1000 living was 15·8 that for the country generally being also 15·8.

### DEATHS.

The death rate was 19·3 per 1000 of the estimated resident population, the death rate for England and Wales being 11·6.

## INFANT MORTALITY.

The Infant Mortality rate was 12·7 per 1000 registered live births, the rate for England and Wales being 49.

### SECTION C.

#### SANITARY CIRCUMSTANCES OF THE AREA.

##### WATER.

Frequent samples of the raw and treated water were taken for analysis, and the results were uniformly satisfactory.

### SECTION D.

#### HOUSING.

175 houses were inspected under the Public Health and Housing Acts and as a result 128 houses were found not reasonably fit for human habitation.

146 defective dwelling houses were rendered fit as the result of informal action.

### SECTION E.

#### INSPECTION AND SUPERVISION OF FOOD.

All animals are now slaughtered at Government Controlled Slaughter Houses in Newport, Ryde or Wroxall.

When carcasses and offal arrive at Allocation Centre, weekly inspection is again carried out before being passed on to local butchers.

## UN SOUND FOOD.

The following table shows the amount of unsound food dealt with during the year.

### Hind and Fore Quarter

Beef ... ..	Bone Taint and heated	156½ lbs.
Lamb Trimmings ... ..	Black Mould ... ..	30 „
Cheese ... ..	Unsound ... ..	205 „
Sugar ... ..	Unsound ... ..	68 „
Bacon ... ..	Unsound ... ..	73 „
Margarine ... ..	Unsound ... ..	35 „
Cod Fillets ... ..	Unsound ... ..	56 „
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		623½ lbs.
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In addition 370 tins of various kinds of meat, fruit etc., weighing 126 lbs. were found to be unsound.

All the above was taken to Newport to be used for the manufacture of artificial manure for the Ministry of Food.

## SECTION F. PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

### Non-notifiable Infectious Diseases.

Mumps ... ..	8
Chicken Pox ... ..	73
Scabies ... ..	13
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94	
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## NOTIFIABLE DISEASES DURING THE YEAR.

Disease.	Total Cases Notified.	Cases admitted to Hospital.	Total Deaths.
Cerebro Spinal Fever...	1	1	1
Smallpox ... ..	—	—	—
Scarlet Fever ... ..	2	2	—
Diphtheria ... ..	—	—	—
Enteric Fever (includ- ing Paratyphoid) ...	1	1	1
Puerperal Pyrexia ...	4	3	—
Pneumonia ... ..	7	—	4
<i>Erysipelas</i> ... ..	—	—	—
Encephalitis Lethargica ... ..	—	—	—
Poliomyelitis ... ..	—	—	—
Ophthalmia Neonatorum ... ..	—	—	—
Measles ... ..	4	2	—
Whooping Cough ...	2	—	—
Totals ... ..	21	9	6

## AGE AT DATE OF NOTIFICATION.

Age.	Scarlet Fever	Diphtheria	Enteric Fever	Puerperal Pyrexia	Pneumonia	Erysipelas	Whooping Cough	Measles	Cerebro Spinal Fever	Ophthalmia Neonatorum
Under 1	—	—	—	—	—	—	—	—	—	—
1 and under 2	—	—	—	—	—	—	—	—	—	—
2 „ 3	—	—	—	—	—	—	—	1	—	—
3 „ 4	—	—	—	—	—	—	—	2	—	—
4 „ 5	—	—	—	—	—	—	1	—	—	—
5 „ 10	1	—	—	—	—	—	1	1	—	—
10 „ 15	—	—	—	—	—	—	—	—	—	—
15 „ 20	—	—	—	—	—	—	—	—	1	—
20 „ 35	1	—	—	4	2	—	—	—	—	—
35 „ 45	—	—	—	—	—	—	—	—	—	—
45 „ 65	—	—	—	—	1	—	—	—	—	—
65 and over	—	—	1	—	4	—	—	—	—	—
Totals	2	—	1	4	7	—	2	4	1	—

## TUBERCULOSIS.

AGE PERIODS.	Totals	New Cases.				Totals	Deaths.			
		Pulmonary		Non-Pulmonary			Pulmonary		Non-Pulmonary	
		M	F	M	F		M	F	M	F
0 and under 1	—	—	—	—	—	—	—	—	—	—
1   "   "   5	—	—	—	—	—	—	—	—	—	—
5   "   "   10	—	—	—	—	—	—	—	—	—	—
10   "   "   15	1	—	1	—	—	—	—	—	—	—
15   "   "   20	2	2	—	—	—	—	—	—	—	—
20   "   "   25	5	3	1	—	1	1	—	1	—	—
25   "   "   35	4	4	—	—	—	2	1	1	—	—
35   "   "   45	3	—	3	—	—	1	—	—	—	1
45   "   "   55	4	2	1	—	1	2	—	1	—	1
55   "   "   65	1	1	—	—	—	2	2	—	—	—
65 and upwards.	—	—	—	—	—	—	—	—	—	—
Total   ...	20	12	6	—	2	*8	3	3	—	2

\*Two of these cases died from other causes, viz. one male, pulmonary and one female, non-pulmonary.

